

SOUTH DAKOTA CROP & LIVESTOCK REPORTER

United States
Department of
Agriculture

National Agricultural Statistics Service

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CATTLE INVENTORY

SOUTH DAKOTA: All cattle and calves in South Dakota as of January 1, 2002, totaled 3.95 million head, down from last year's 4.05 million head. This is down 2 percent from last year but up 1 percent from two years ago.

All cows and heifers that have calved, at 1.89 million head, were 1 percent below the 1.91 million on January 1, 2001.

Beef cows, at 1.792 million head, were down 1 percent from last year's 1.809 million head. Milk cows, at 98,000 head, were down 3,000 head from last year. All heifers 500 pounds and over, at 870,000 head, were down 5 percent from 920,000 head in January 2001. Steers 500 pounds and over, at 750,000 head, were down 4 percent from 780,000 head a year earlier. Calves under 500 pounds, at 345,000 head, were up 1 percent from 340,000 head a year earlier. Calves born during 2001 totaled 1,850,000 head, unchanged from the previous year's crop.

Total **cattle on feed** for slaughter market in South Dakota on January 1, 2002, numbered 355,000 head. This is down 3 percent from the 365,000 head on feed a year earlier.

Farms and ranches raising cattle in South Dakota during 2001 totaled 19,500, down 500 from 2000, while operations with beef cows totaled 17,000, unchanged from 2000. Operations with milk cows totaled 1,300, down 200 from the revised 1,500 operations in 2000.

<u>UNITED STATES</u>: All cattle and calves in the United States as of January 1, 2002, totaled 96.7 million head, 1 percent below the 97.3 million on January 1, 2001, and 2 percent below the 98.2 million two years ago.

All cows and heifers that have calved, at 42.2 million, were 1 percent below the 42.6 million on January 1, 2001, and the 42.8 million two years ago.

Beef cows, at 33.1 million, were down 1 percent from both January 1, 2001, and January 1, 2000. Milk cows, at 9.11 million, were down from both January 1, 2001, and two years ago. The 2001 calf crop was estimated at 38.3 million head, down 1 percent from both 2000 and 1999. Calves born during the first half of the year were estimated at 28.1 million, down 1 percent from both 2000 and 1999.

CATTLE AND CALVES, SOUTH DAKOTA & UNITED STATES, JANUARY 1, 2001 & 2002

	y,	South Dakot	a	United States			
Class	2001	2002	2002 as % of 2001	2001	2002	2002 as % of 2001	
	1,000	Head	Percent	1,000	Head	Percent	
All cattle and calves	4,050	3,950	98	97,277	96,704	99	
Cows and heifers that have calved	1,910	1,890	99	42,580	42,209	99	
Beef cows	1,809	1,792	99	33,397	33,100	99	
Milk cows	101	98	97	9,183	9,110	99	
Heifers 500 pounds and over 1/	920	870	95	19,776	19,678	100	
For beef cow replacement	310	300	97	5,588	5,561	100	
For milk cow replacement	30	30	100	4,057	4,060	100	
Other heifers	580	540	93	10,131	10,057	99	
Steers 500 pounds and over	780	750	96	16,441	16,800	102	
Bulls 500 pounds and over	100	95	95	2,274	2,244	99	
Calves under 500 pounds	340	345	101	16,206	15,773	97	
Calf crop 2/	1,850	1,850	100	38,631	38,280	99	
	Number		Percent	Nur	mber	Percent	
Total number of operations with							
cattle and calves 2/	20,000	19,500	98	1,077,560	1,050,910	98	

1/ May not add due to rounding. 2/ Previous year.



UNITED STATES PRICES RECEIVED INDEX

The preliminary All Farm Products Index of Prices Received in January was 96 using a 1990-92=100 base period, up 1 point (1.0 percent) from the December index. Price increases for tomatoes, lettuce, cattle, and hogs more than offset decreased prices for cotton, broccoli, turkeys, and milk. The seasonal change in the mix of commodities farmers sell often affects the overall index. Higher marketings for cattle, corn, soybeans, and hogs more than offset decreased marketings of tobacco, grapes, cotton, and milk.

Compared with January 2001, the All Farm Products Index was unchanged. Higher prices for lettuce, broilers, oranges, and potatoes offset lower prices for cattle, soybeans, rice, and onions.

IRENDS AFFEC	HINC	<u> 3 AGRIC</u>	ULTURE	<u> </u>
		U	nited State	es
Index		Jan. 2001	Dec. 2001	Jan. 2002
Prices Received Indexes		(19	990-92=10	00%)
All farm products	%	96	95*	96
All crops	%	94	95*	95
Food grains	%	93	91	90
Feed grains & hay	%	89	92*	91
Oil bearing crops	%	84	78*	77
All livestock & products	%	100	96	96
Meat animals	%	97	85*	89
Dairy products	%	101	103*	102
Poultry & eggs	%	105	109	109
Prices Paid Index	%	125	122	121
Ratio 1/	%	77	78*	79
Crop Sector	%	127	123*	123
Livestock Sector	%	122	119*	119

^{*}Revised. 1/ (Received Index/Paid Index)

PRICES RECEIVED BY FARMERS FOR COMMODITIES SOLD, SOUTH DAKOTA & UNITED STATES

PRICES R	<u>ECEIVE</u>			SOLD, SOUTH DAKOTA & UNITED STATES					
		S	outh Dakota			United S	States		
Commodity and Unit	,	Jan. 2001 1/	Dec. 2001 1/	Jan. 2002 2/	Jan. 2001 1/	Dec. 2001 1/	Jan. 2002 2/	Parity Price Jan. 2002	
All Wheat Winter Durum Other spring Corn Oats Soybeans All Barley Feed Malt Sunflower Flaxseed Sorghum All Hay Alfalfa Other Milk, wholesale Eggs, market Cattle 4/ Steers & heifers Cows Calves All hogs Barrows & gilts Sows Sheep	Bu. Bu. Bu. Bu. Bu. Bu. Bu. Cwt. Cwt. Cowt. Cwt. Cwt. Cwt. Cwt. Cwt. Cwt.	2.80 2.65 6/ 2.99 1.67 1.26 4.36 2.03 1.61 2.09 5.91 6/ 3/ 71.00 75.00 51.00 31/ 88.80 39.60 107.00 38.60 107.00 39.90 29.70 42.20	2.78 2.61 3/ 2.85 1.72 2.00 3.96 6/ 6/ 9.37 6/ 3/ 66.00 70.00 46.00 33/ 37.60	2.84 2.67 3/ 2.91 1.71 1.89 3.96 6/ 6/ 9.60 6/ 3/ 70.00 75.00 48.00 3/ 3/ 75.50 83.20 37.70 106.00 37.50 39.40 24.70 5/	Dollars 2.84 2.77 2.88 2.96 1.98 1.21 4.68 2.00 1.81 2.21 6.92 3.42 3.39 85.20 91.00 68.90 13.20 0.503 74.80 79.30 39.00 108.00 37.20 37.60 31.20 43.30	2.89 2.79 3.45 2.96 1.98 1.90 4.20 2.16 1.74 2.68 9.85 4.67 3.26 93.70 102.00 73.00 13.40 0.410 64.60 68.60 36.00 100.00 33.30 33.80 25.10 33.50	2.94 2.89 3.28 2.96 1.98 1.84 4.27 2.06 1.77 2.56 9.87 4.65 3.35 93.00 101.00 73.70 13.30 0.450 66.60 70.50 37.10 100.00 36.50 37.00 26.60 5/	9.35 6.33 3.86 13.90 6.22 11.00 10.80 32.10 1.51 154.00 205.00 99.80 73.80	
Lambs	Cwt.	91.40	70.60	5/	74.10	61.70	5/	174.00	

1/ Full month except hay which is mid-month. 2/ Mid-month. 3/ Annual average price only. 4/ "Cows" and "Steers & Heifers" combined with allowance where necessary for slaughter bulls. 5/ Mid-month prices discontinued January 1996. 6/ Not published. Insufficient sales.

COMING UP IN THE NEXT CROP REPORTER:

Annual Chickens & Eggs
Milk Production
Turkeys
Cold Storage
U.S. & Canadian Cattle
Cattle on Feed

SHEEP AND LAMBS

SOUTH DAKOTA: The January 1, 2002, South Dakota inventory of all sheep and lambs totaled 400,000 head, declining for the first time since January 1, 1998. This is the lowest inventory number for South Dakota since records began.

Breeding sheep, at 320,000 head, were up 2 percent from the January 2001 herd. Market sheep and lambs, at 80,000 head, were down 24 percent from one year ago.

Lambs born during 2001 totaled 305,000 head, down 15,000 head from the 2000 lamb crop. This is the smallest lamb crop recorded since the estimates were started in 1924.

Farms and ranches raising sheep in South Dakota during 2001 totaled 2,300, unchanged from 2000.

UNITED STATES: All sheep and lamb inventory in the United

States on January 1, 2002, totaled 6.69 million head, down 4 percent from 2001 and 5 percent below two years ago. The inventory has trended down since peaking at 56.2 million head in 1942.

Breeding sheep inventory declined to 4.91 million head on January 1, 2002, down 1 percent from a year earlier. Market sheep and lambs totaled 1.77 million head, down 11 percent from last year. Market lambs comprised 96 percent of the total.

The 2001 lamb crop of 4.50 million head was down 3 percent from 2000 and established a new record low.

The number of operations with sheep during 2001 totaled 65,120, down 1 percent from 2000 and 3 percent from 1999.

SHEEP AND LAMBS, SOUTH DAKOTA & UNITED STATES, JANUARY 1, 2001 & 2002

	S	outh Dakota		United States			
ltem	2001	2002	2002 as % of 2001	2001	2002	2002 as % of 2001	
	1,000 Head		Percent	Percent 1,000		Percent	
All sheep & lambs	420.0	400.0	95	6,965.0	6,685.0	96	
Breeding sheep & lambs	315.0	320.0	102	4,967.0	4,913.0	99	
Ewes 1 year+	265.0	265.0	100	4,091.0	3,980.0	97	
Rams & wethers 1 year+	9.0	9.0	100	201.0	199.5	99	
Replacement lambs	41.0	46.0	112	675.0	733.5	109	
Market sheep & lambs	105.0	80.0	76	1,998.0	1,772.0	89	
Lambs, under 65 lbs.	7.0	7.0	100	470.6	435.9	93	
Lambs, 65-84 lbs.	31.0	11.0	35	359.4	299.9	83	
Lambs, 85-105 lbs.	33.0	25.0	76	487.3	415.6	85	
Lambs, over 105 lbs.	33.0	34.0	103	604.2	549.0	91	
Lamb crop 1/	320.0	305.0	95	4,622.0	4,495.0	97	
	Numb	Number		Number		Percent	
Total number of operations with sheep 1/	2,300	2,300	100	66,100	65,120	99	

^{1/} Previous year.

CATTLE ON FEED

SOUTH DAKOTA: South Dakota's 1,000+ capacity feedlots reported 195,000 cattle on feed for the slaughter market on January 1. The January 1 number is down 7,000 head from a year ago but unchanged from December.

Placements during December totaled 35,000 head, up 4,000 from a year earlier but down 18,000 from November.

Marketings of fed cattle during December totaled 34,000 head, up 7,000 head from last year and up 5,000 head from November.

Other disappearance during December totaled 1,000 head, down 1,000 head from a year earlier but up 1,000 head from November.

Steer and steer calves totaled 99,000 head, 51 percent of the total cattle on feed. Heifer and heifer calves totaled 88,000 head, 45 percent of the total cattle on feed. Bulls and cows totaled 8,000 head, accounting for 4 percent of the total cattle on feed.

UNITED STATES: Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 11.6 million head on January 1, 2002. The inventory included 7.10 million steers and steer calves, up 1 percent from the previous year. Heifers and heifer calves accounted for 4.38 million head, down 7 percent from January 1, 2001.

Placements in feedlots during December totaled 1.58 million, 7 percent below 2000. Net placements were 1.49 million. During December, placements of cattle and calves weighing less than 600 pounds were 418,000, 600-699 pounds were 475,000, 700-799 pounds were 413,000, and 800 pounds and greater were 272,000.

Marketings of fed cattle during December totaled 1.81 million, 3 percent above 2000.

Other disappearance totaled 93,000 during December.

CATTLE ON FEED (Cont.)

CATTLE ON FEED (1,000+ CAPACITY FEEDLOTS), SOUTH DAKOTA & UNITED STATES, JANUARY 1, 2001 & 2002

•		South Dakota		United States			
ltem	2001	2002	2002 as % of 2001	2001	2002	2002 as % of 2001	
	1,000 Head		Percent	1,000 H	Percent		
On feed, December 1 2/ Placed on feed during December Fed cattle marketed during December Other disappearance during December 1/ On feed, January 1	200 31 27 2 202	195 35 34 1 195	98 113 126 50 97	11,948 1,699 1,754 95 11,798	11,891 1,578 1,811 93 11,565	100 93 103 98 98	

1/ Includes death losses, movement from feedlots to pastures and shipments to other feedlots for further feeding. 2/ Refers to December 1 of previous year.

MONTHLY HOGS

UNITED STATES: The December 2001 U.S. pig crop, at 8.07 million head, was 3 percent more than the previous year. Sows farrowing during this period totaled 917,000 head, 2 percent above last year. The average pigs per litter for December rose to 8.80, compared to 8.66 last year.

The **U.S. inventory** of sows and gilts on January 1, 2002, totaled 6.02 million head, slightly below January 1, 2001.

U.S. sows and gilts bred during December totaled 1.19 million head, up slightly from the previous year.

SLAUGHTER

COMMERCIAL SLAUGHTER, RED MEAT PRODUCTION, SOUTH DAKOTA AND UNITED STATES 1/

	Slaughter			December	2001 as %	January-December 2/			
Kind	Unit	December 2000	November 2001	December 2001	December 2000	November 2001	2000	2001	2001 as % of 2000
					Perc	ent	Million Pound	ds Liveweight	Percent
SOUTH DAKOTA Cattle Hogs Sheep Red Meat 3/	1,000 Head 1,000 Head 1,000 Head Million Lbs.	27.8 320.1 1.6 81.4	29.0 350.5 1.0 88.3	27.3 347.2 1.4 86.8	98 108 88 107	94 99 140 98	402.3 1,032.1 1.875 974.0	1,054.4 1.603	85
UNITED STATES Cattle Hogs Sheep Red Meat 3/	1,000 Head 1,000 Head 1,000 Head Million Lbs.	2,716.9 8,076.2 299.6 3,614.7	2,903.7 * 8,716.6 * 287.0 3,969.9 *	2,779.4 8,418.7 279.1 3,812.8	102 104 93 105	96 97 97 96	44,202.0 25,658.2 467.2 46,150.1	25,859.9	101 96

1/ Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter. 2/ Accumulated totals and percentages based on unrounded data. 3/ Red Meat is based on packers' dressed weights and excludes farm slaughter. * Revised.

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